Application/Control Number: 10/535,505

Art Unit: 3781

Abstract

A palletizable container for preserving and transporting, in a controlled atmosphere and under a controlled pressure, produce (plant material, cheese, microorganisms, seeds, substrates, etc) requiring a particular atmosphere during storage, the container comprising a first portion that is completely impermeable to gas and vapor and a second portion in the form of a member controlling the flow of gas and vapor between the inside of said container and the outside, the first portion comprising a rigid bottom element, intermediate elements in the form of a case having an open upper portion and an openwork bottom, and a cover element, including connection means for fastening and providing a seal between a lower element and an immediately superior element, and the second portion being integrated into the bottom element.

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